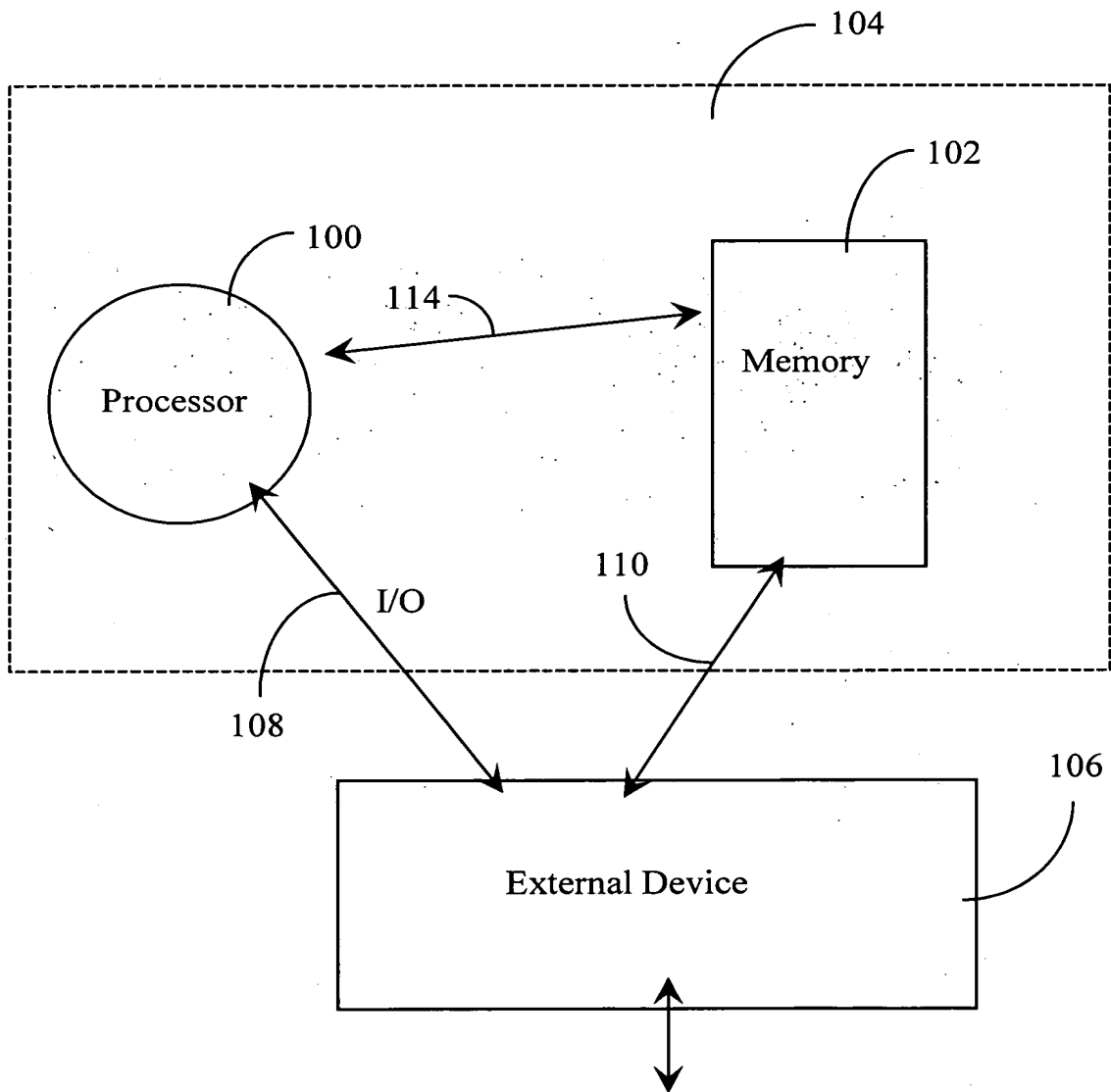
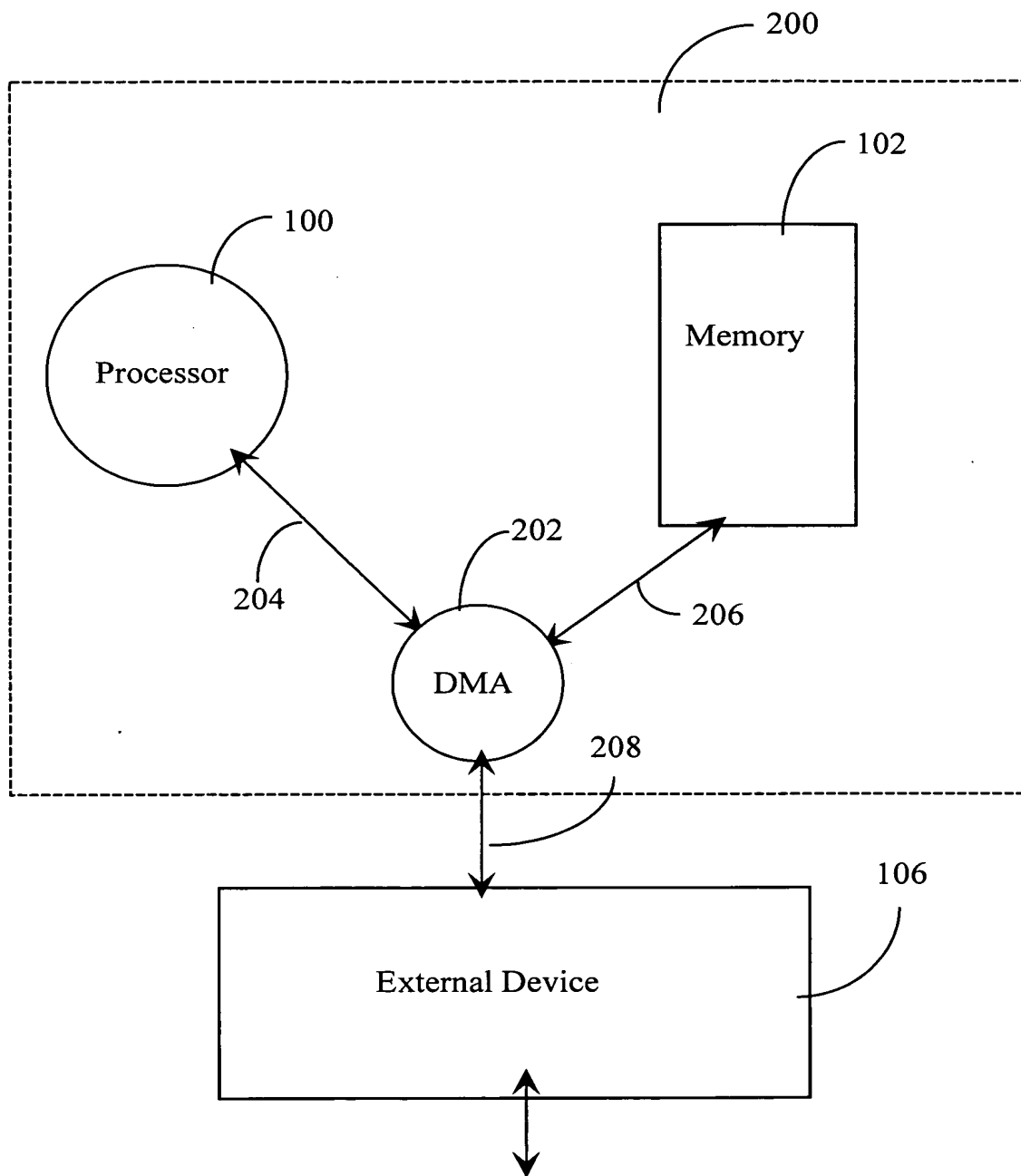


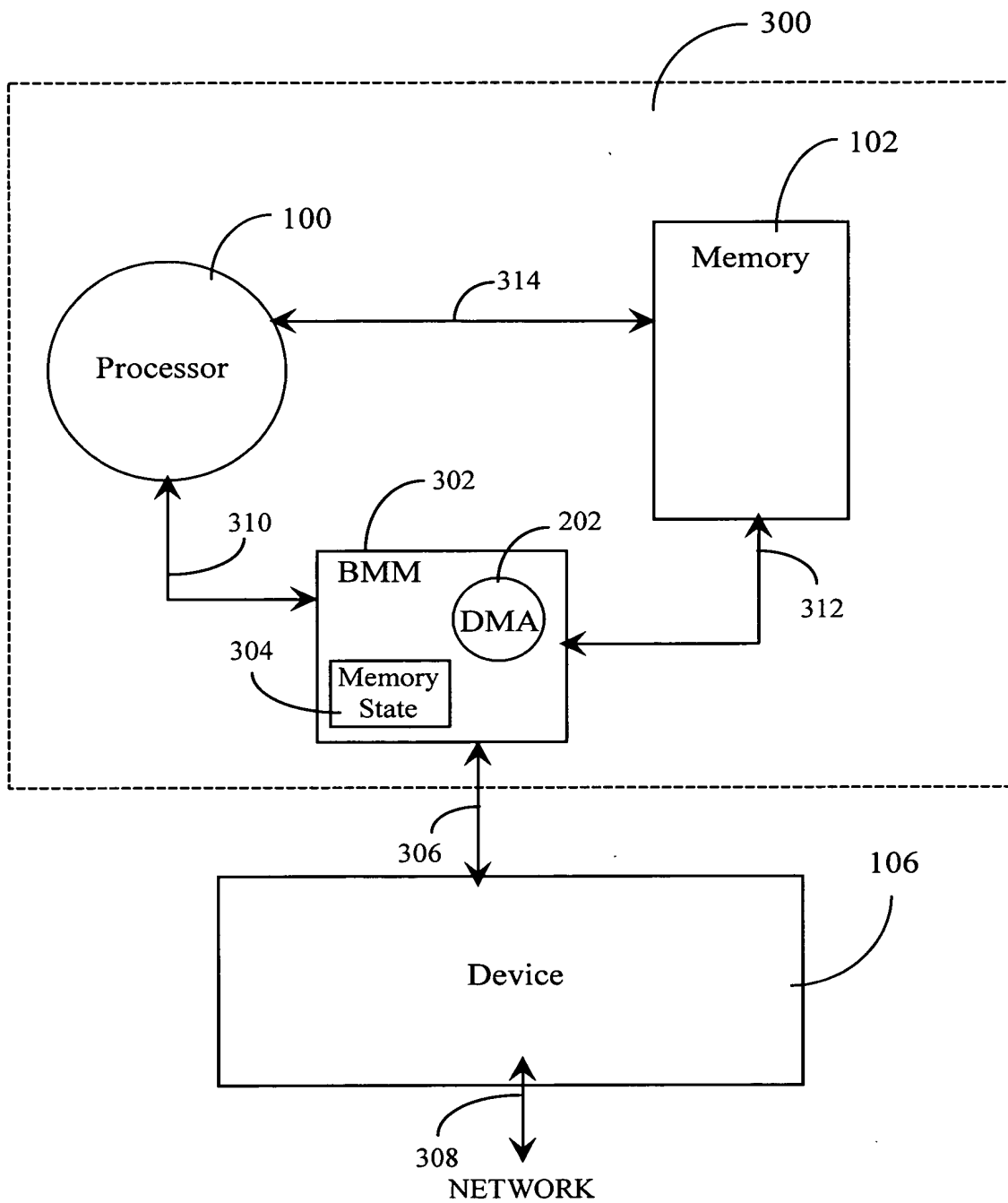
FIG. 1 (Prior Art)



**Fig. 1 (Prior Art)**



**Fig. 2 (Prior Art)**



**Fig. 3**

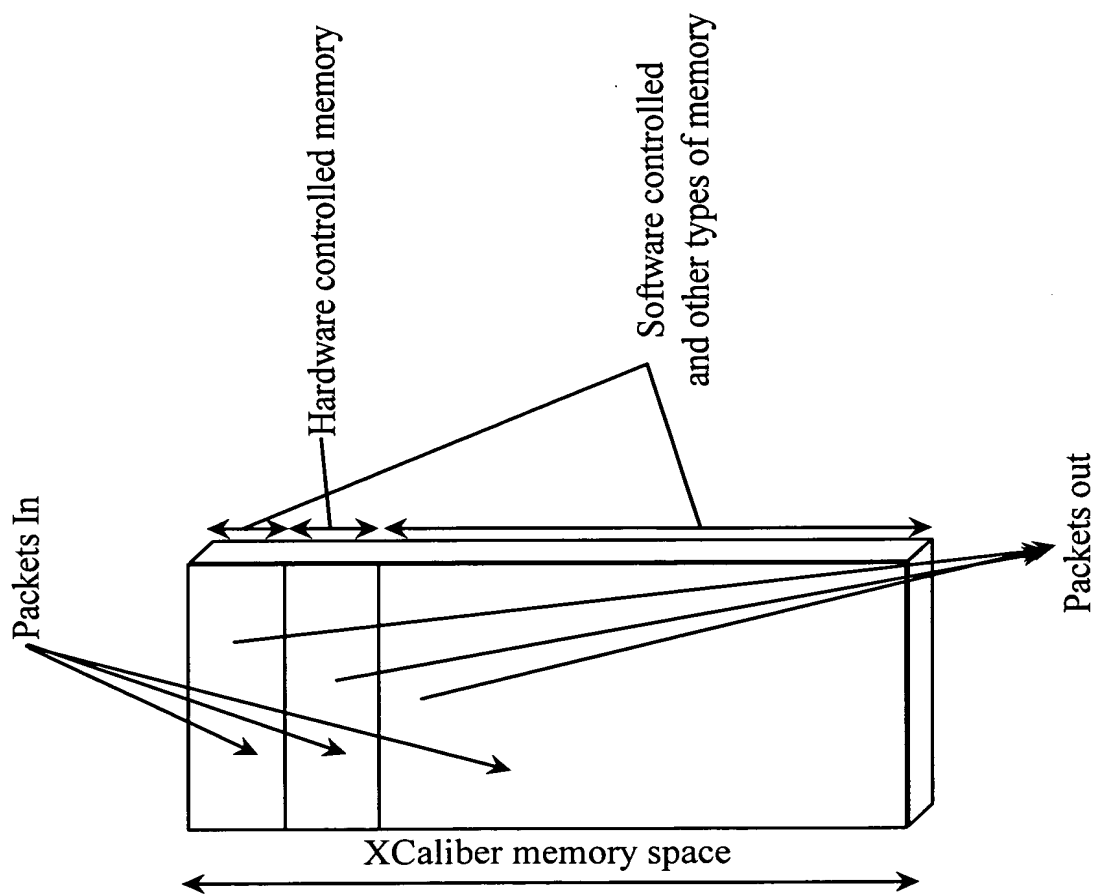
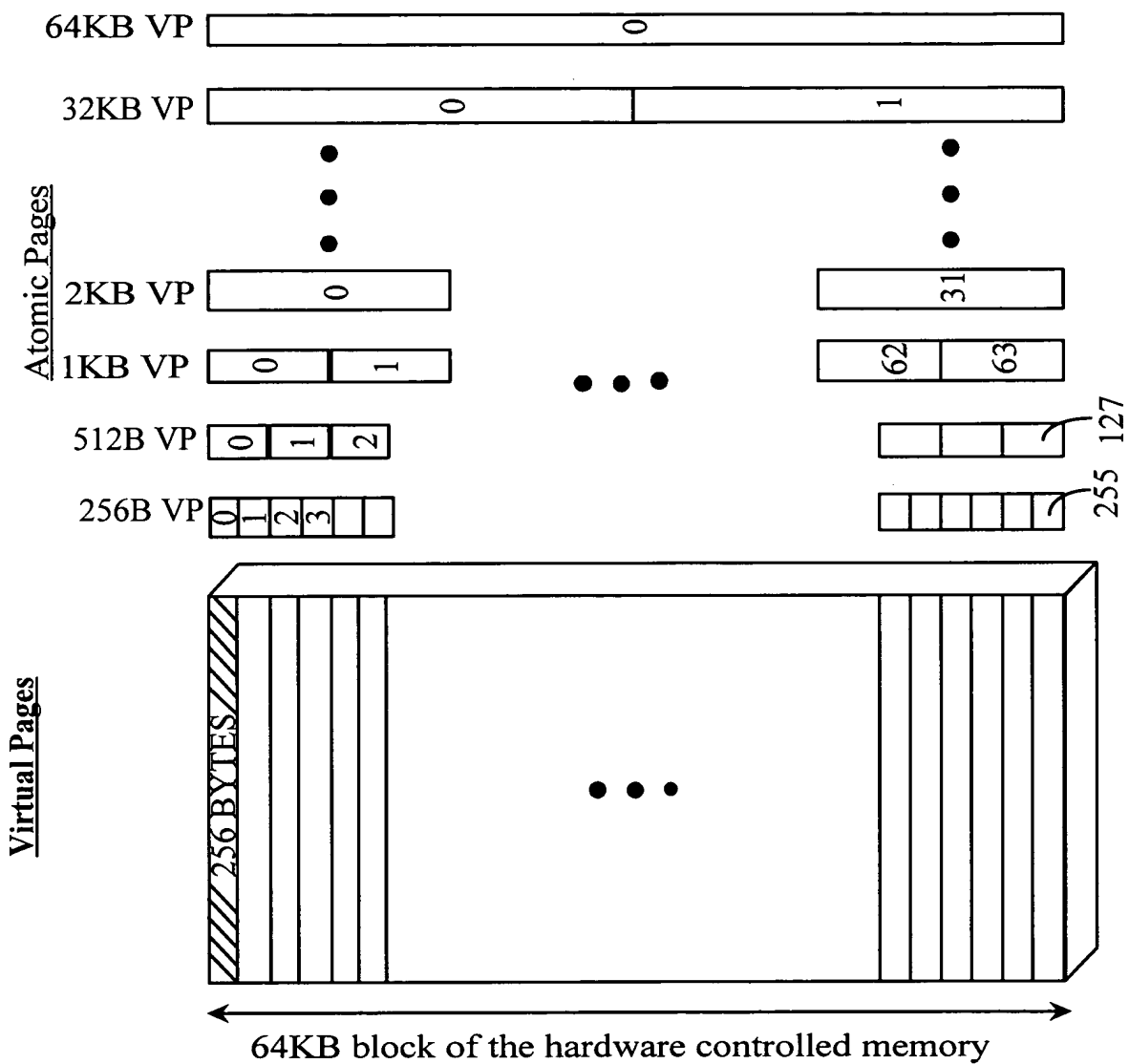
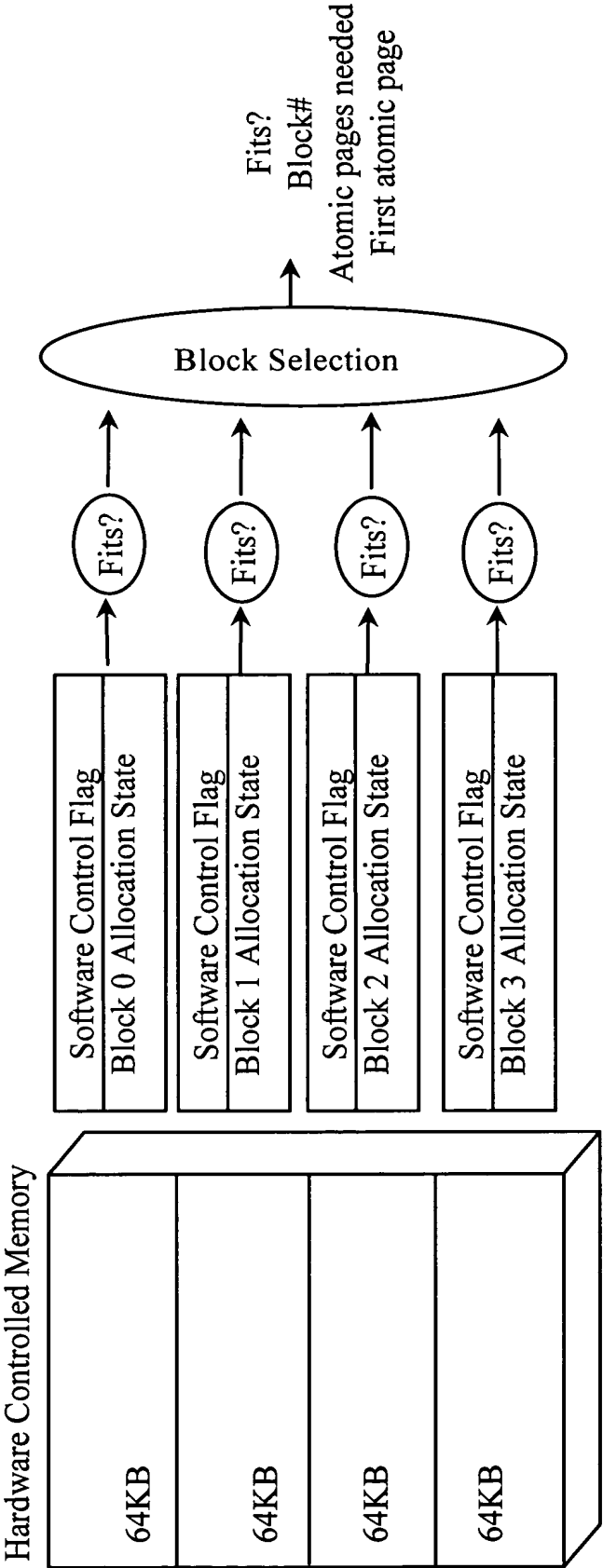


Fig. 4



**Fig. 5**

Allocation algorithm implementation



*Fig. 6a*

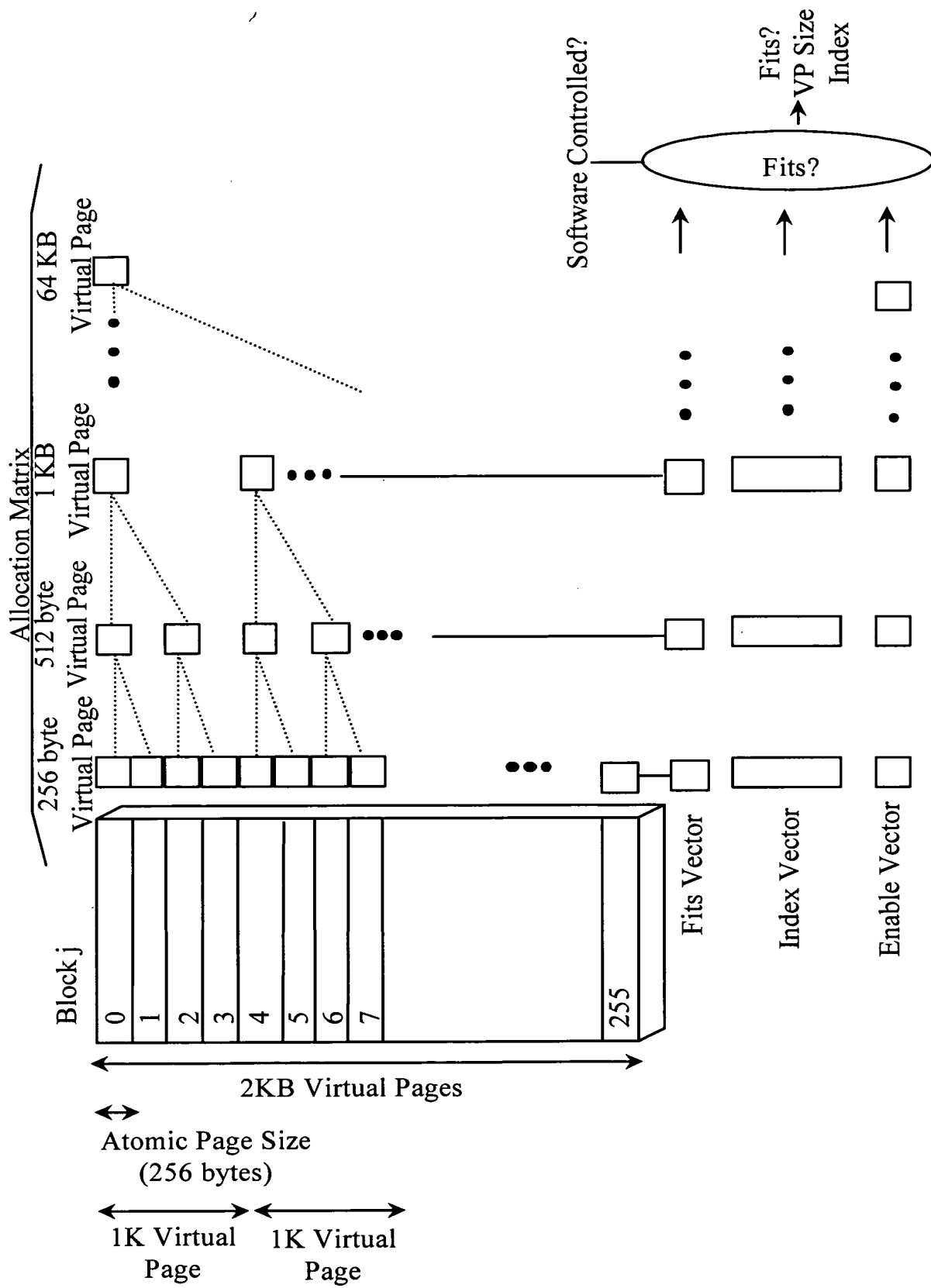


Fig. 6b

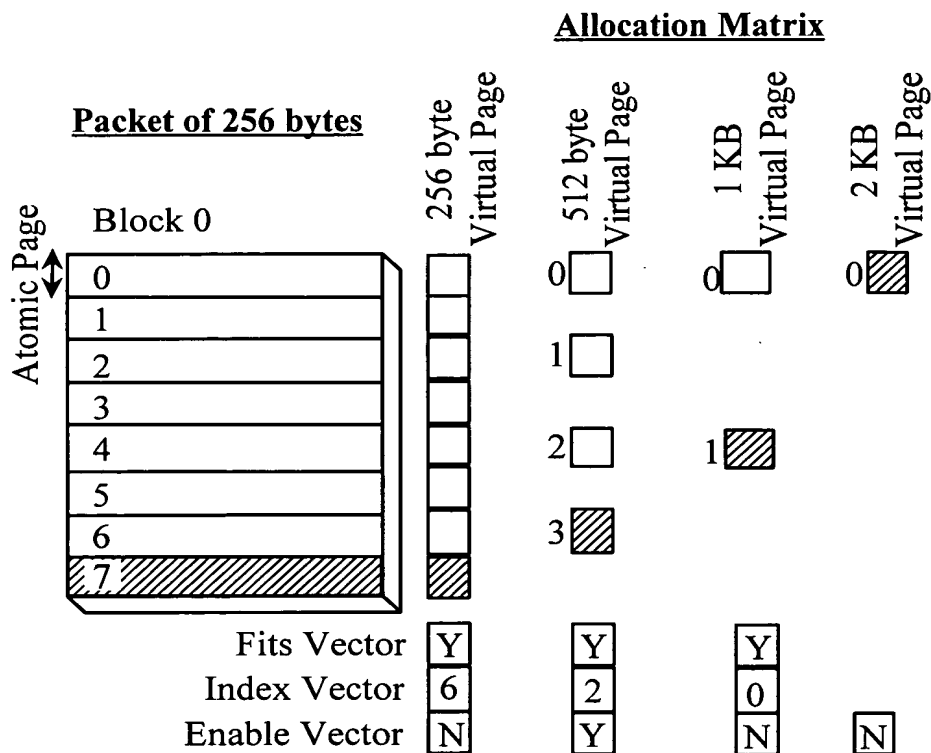


Fig. 7a

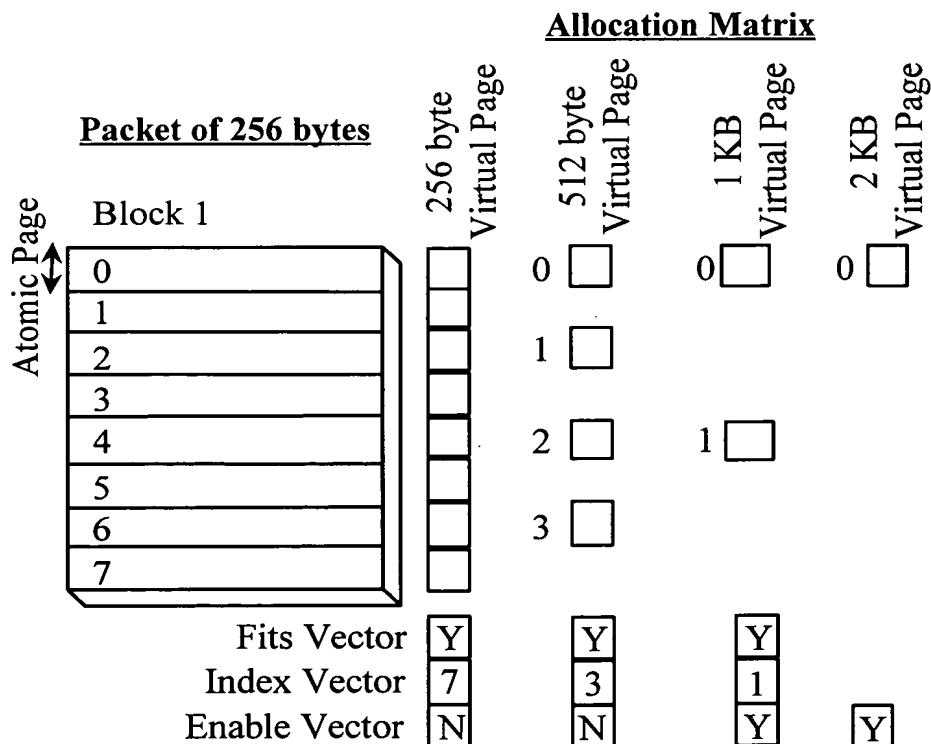


Fig. 7b



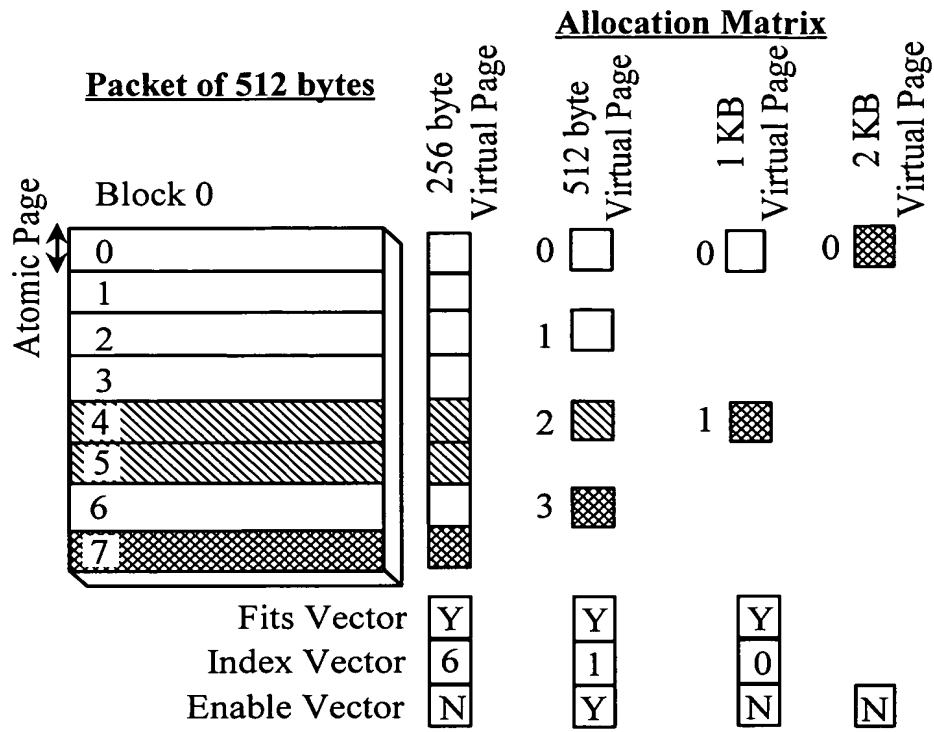


Fig. 7c

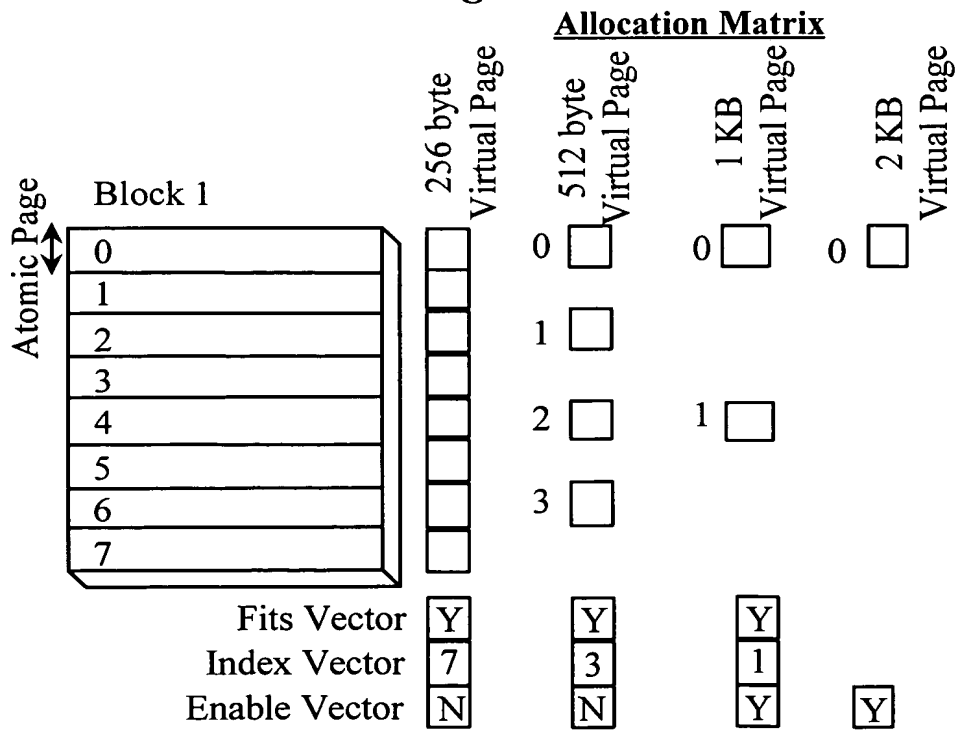
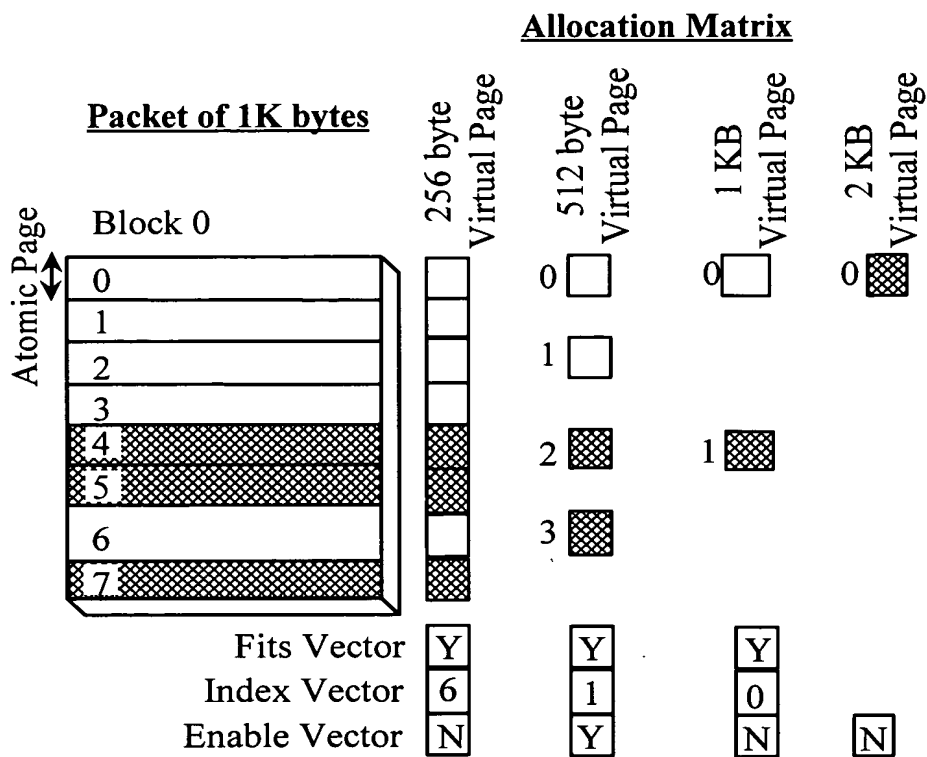
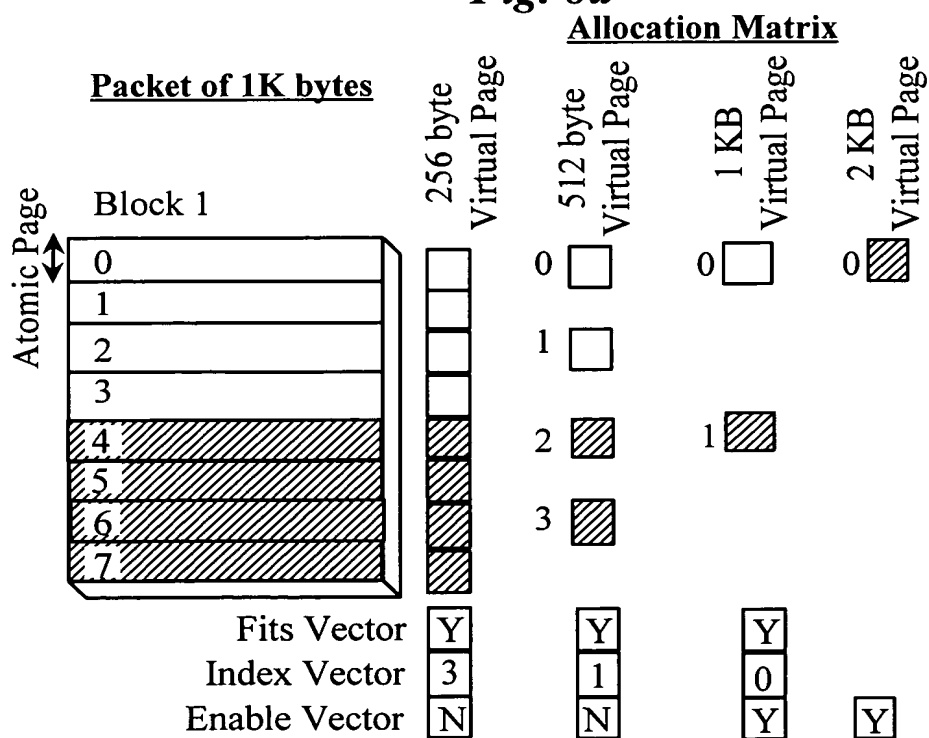


Fig. 7d



**Fig. 8a**



**Fig. 8b**

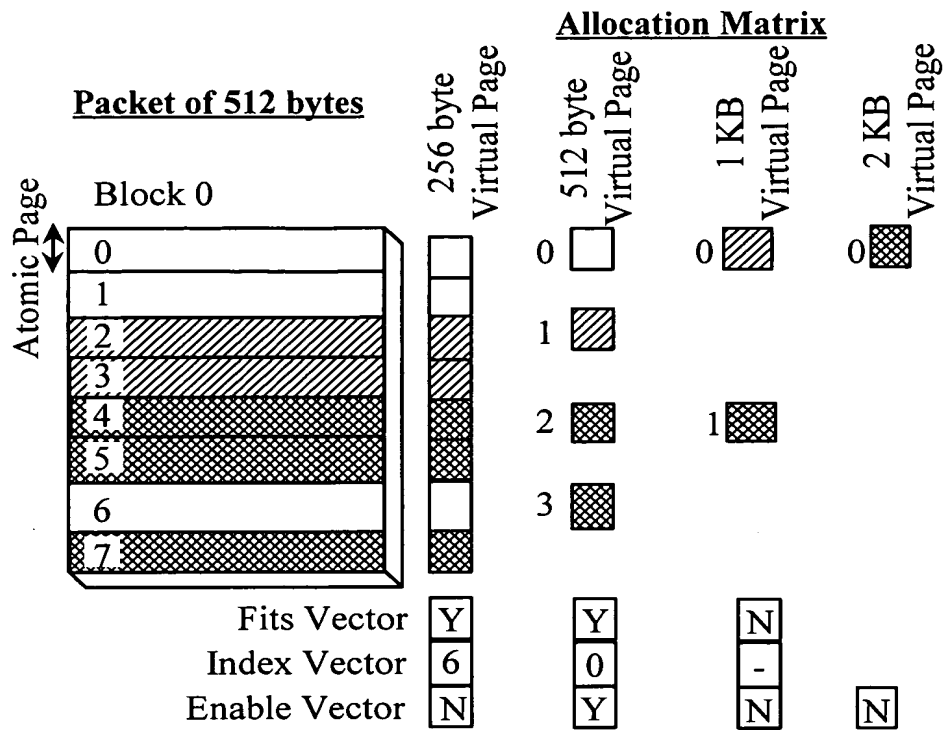


Fig. 8c

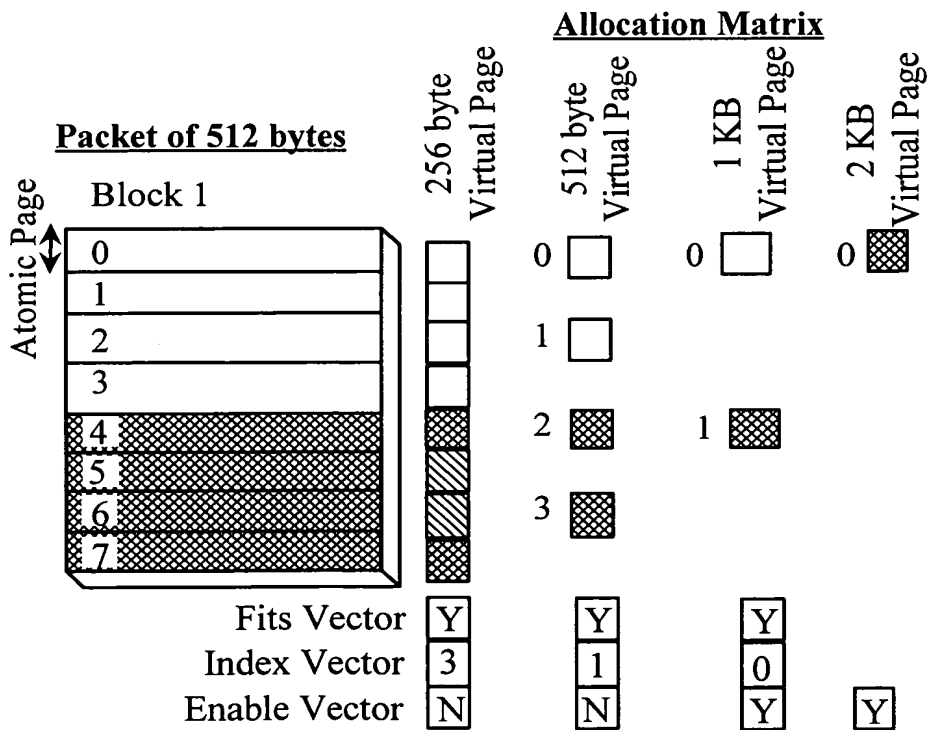


Fig. 8d

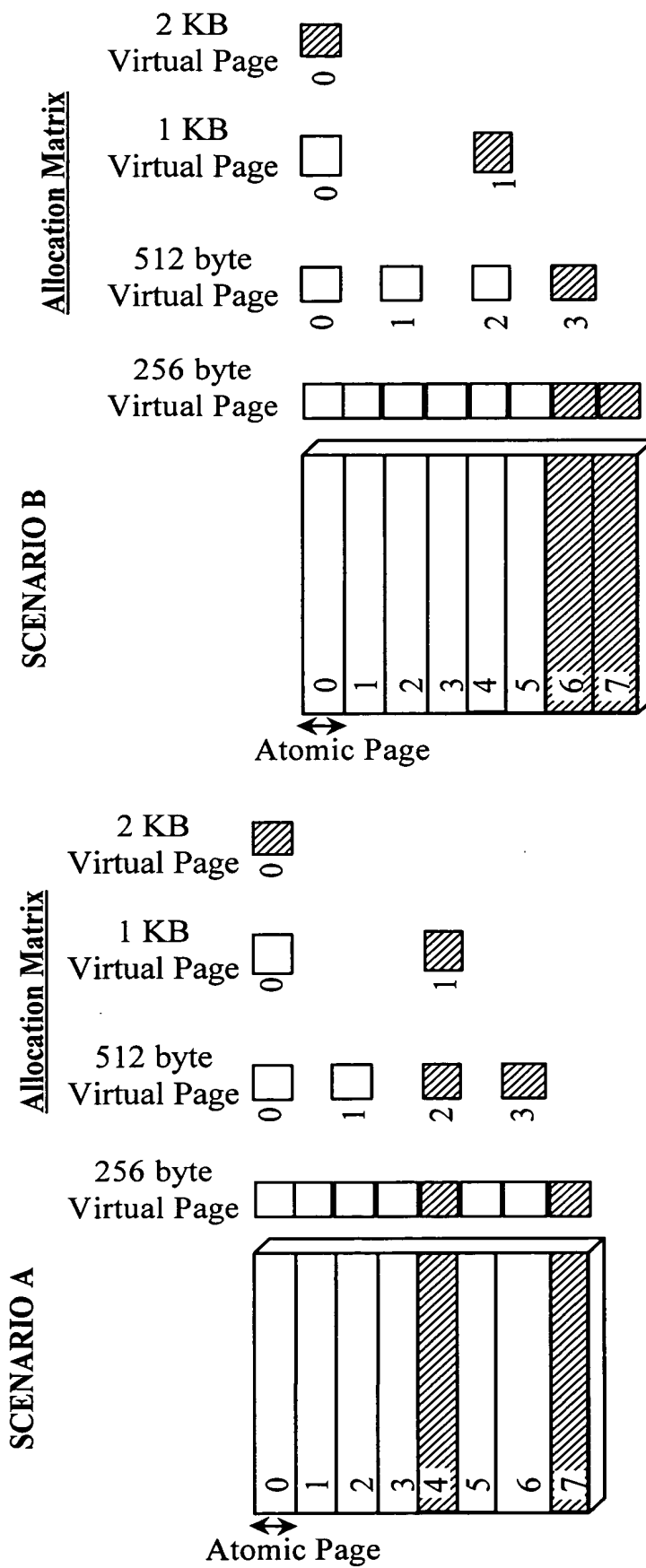


Fig. 9